

EQUIPMENT OPERATOR III - 2221

GENERAL DEFINITION AND CONDITIONS OF WORK:

Performs difficult skilled work in the regular operation of medium and heavy construction and automotive equipment in the maintenance and repair of utility lines and streets; does related work as required. Work is performed under regular supervision. Limited supervision is exercised over crew members.

This is medium work requiring the exertion of 50 pounds of force occasionally, up to 20 pounds of force frequently, and up to 10 pounds of force constantly to move objects; work requires climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, and repetitive motions; vocal communication is required for expressing or exchanging ideas by means of the spoken word; hearing is required to perceive information at normal spoken word levels; visual acuity is required for depth perception, peripheral vision, preparing and analyzing written or computer data, visual inspection involving small defects and/or small parts, use of measuring devices, assembly or fabrication of parts at or within arms length, operation of machines, operation of motor vehicles or equipment, determining the accuracy and thoroughness of work, and observing general surroundings and activities; the worker is subject to inside and outside environmental conditions, extreme cold, extreme heat, noise, vibration, hazards, atmospheric conditions, and oils. The worker may be exposed to bloodborne pathogens and may be required to wear specialized personal protective equipment.

ESSENTIAL FUNCTIONS/TYPICAL TASKS:

Operating medium and heavy equipment in the maintenance and repair of water and sewer lines and streets.

Operates backhoe, dump truck, tandem dump truck, flusher, motor grader, tractor, street sweeper, bush hog and other light, medium and heavy equipment in the repair, installation and maintenance of water and sewer lines and streets;

Works as a member of a crew when repairing or maintaining water or sewer lines or streets;

Performs duties of maintenance workers when not operating equipment;

Grades roads and drainage ditch banks; removes snow and ice;

Acts as crew leader at job sites;

Performs carpentry and masonry tasks at job sites; pours and finishes concrete;

Repairs and replaces fire hydrants;

Makes water and sewer line taps; locates water and sewer lines;

Repairs sewer clean-outs; erects street signs; installs drain pipe; mows rights-of way;

Inspects equipment for proper operation and safety prior to operating;

Makes minor repairs and adjustments to equipment;

Responds to emergencies when required; subject to call-back;

Performs related tasks as required.

KNOWLEDGE, SKILLS AND ABILITIES:

Thorough knowledge of the principles and practices of operating heavy construction equipment; thorough knowledge of the traffic laws and regulations governing equipment operation; thorough knowledge of the occupational hazards involved and the safety precautions necessary to the proper operation of varied construction and maintenance equipment; skill in the use of equipment to which assigned; ability to read grades and stakes; ability to understand and follow oral and written directions; mechanical aptitude; ability to make minor repairs and adjustments to equipment; ability to establish and maintain effective working relationships with associates.

EDUCATION AND EXPERIENCE:

Any combination of education and experience equivalent to graduation from high school and considerable experience in operation and maintenance of heavy motorized equipment.

SPECIAL REQUIREMENTS:

Possession of Class B CDL driver's license valid in the State of North Carolina. May require B distribution and II collection certificates.